

Title (en)

DISPENSER CLOSURE FOR A CONTAINER THAT CONTAINS A FLOWABLE PRODUCT

Title (de)

ABGABEVERSCHLUSS FÜR FLIESSFÄHIGES GUT ENTHALTENDE BEHÄLTER

Title (fr)

BOUCHON DISTRIBUTEUR POUR RECIPIENT CONTENANT UNE MATIERE APTE A L'ECOULEMENT

Publication

**EP 1427646 A1 20040616 (DE)**

Application

**EP 02799395 A 20020320**

Priority

- DE 20115488 U 20010920
- EP 0203124 W 20020320

Abstract (en)

[origin: CA2460786A1] The invention relates to a dispenser closure (10) for a container that contains a flowable product, especially for a beverage container. Said dispenser closure comprises: a closing body (100) with a cover (120) from whose outer rim a jacket (110) extends downward that can be fastened via an opening of the container on the same, an outlet opening (126) in an upper face of the closing body (100), which communicates with the opening of the container, and a closure element (200) for opening or closing the outlet opening (126) of the closing body (100), and a dome-shaped raised section (124) of the closing body (100), which is disposed around the outlet opening (126) of the closing body (100). The closing body (100) is provided with a covering element (150) that covers at least partially an outer area of the dome-shaped raised section (124), the material of the covering element (150) being softer than the material of the dome-shaped raised section (124) and/or the cover (120) and/or the material of the closing body (100). The invention allows for an increased tightness of the dispenser closure and a pleasant feel when the user comes into direct contact with the dispenser closure.

IPC 1-7

**B65D 47/08**; **B65D 47/36**

IPC 8 full level

**B65D 47/06** (2006.01); **B65D 1/00** (2006.01); **B65D 47/08** (2006.01); **B65D 47/10** (2006.01)

CPC (source: EP US)

**B65D 47/0804** (2013.01 - EP US); **B65D 47/103** (2013.01 - EP US); **B65D 2251/20** (2013.01 - EP US); **B65D 2251/205** (2013.01 - EP US); **B65D 2401/10** (2020.05 - EP US)

Citation (search report)

See references of WO 03026981A1

Cited by

DE102019120039A1; WO2021013857A1; US11396408B2

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

**DE 20115488 U1 20011206**; AU 2002308179 B2 20070201; BR 0212900 A 20041013; CA 2460786 A1 20030403; CA 2460786 C 20081202; CN 100333976 C 20070829; CN 1575249 A 20050202; CZ 2004387 A3 20050316; CZ 297203 B6 20061011; DE 50204418 D1 20060209; EP 1427646 A1 20040616; EP 1427646 B1 20050928; ES 2248637 T3 20060316; JP 2005503302 A 20050203; JP 4230354 B2 20090225; MX PA04002671 A 20041122; PL 199555 B1 20080930; PL 367505 A1 20050221; RU 2004111799 A 20050310; RU 2288150 C2 20061127; US 2004238540 A1 20041202; WO 03026981 A1 20030403

DOCDB simple family (application)

**DE 20115488 U 20010920**; AU 2002308179 A 20020320; BR 0212900 A 20020320; CA 2460786 A 20020320; CN 02821302 A 20020320; CZ 2004387 A 20020320; DE 50204418 T 20020320; EP 0203124 W 20020320; EP 02799395 A 20020320; ES 02799395 T 20020320; JP 2003530577 A 20020320; MX PA04002671 A 20020320; PL 36750502 A 20020320; RU 2004111799 A 20020320; US 49023104 A 20040628